

Diãgo Madureira de Oliveira

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

706
citations

759233

12
h-index

752698

20
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21
all docs

21
docs citations

21
times ranked

1395
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative Stress in Neurodegenerative Diseases: Mechanisms and Therapeutic Perspectives. <i>Oxidative Medicine and Cellular Longevity</i> , 2011, 2011, 1-14.	4.0	222
2	The role of catechols and free radicals in benzene toxicity: An oxidative DNA damage pathway. <i>Environmental and Molecular Mutagenesis</i> , 2009, 50, 771-780.	2.2	84
3	Cytoprotective Effect of <i>Valeriana officinalis</i> Extract on an In Vitro Experimental Model of Parkinson Disease. <i>Neurochemical Research</i> , 2009, 34, 215-220.	3.3	59
4	Evaluation of thermal-oxidative stability and antiglioma activity of <i>Zanthoxylum tingoassuiba</i> essential oil entrapped into multi- and unilamellar liposomes. <i>Journal of Liposome Research</i> , 2012, 22, 1-7.	3.3	44
5	Long-lasting effects of perinatal asphyxia on exploration, memory and incentive downshift. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 609-619.	1.6	42
6	Protein ubiquitination in postsynaptic densities after hypoxia in rat neostriatum is blocked by hypothermia. <i>Experimental Neurology</i> , 2009, 219, 404-413.	4.1	41
7	<i>Paullinia cupana</i> Mart. var. <i>Sorbilis</i> protects human dopaminergic neuroblastoma SH-SY5Y cell line against rotenone-induced cytotoxicity. <i>Human and Experimental Toxicology</i> , 2011, 30, 1382-1391.	2.2	38
8	Solution and solid behavior of mono and binuclear zinc and nickel complexes with dithiocarbazates: X-ray analysis, mass spectrometry and cytotoxicity against cancer cell lines. <i>New Journal of Chemistry</i> , 2019, 43, 11209-11221.	2.8	29
9	Catechol cytotoxicity in vitro: Induction of glioblastoma cell death by apoptosis. <i>Human and Experimental Toxicology</i> , 2010, 29, 199-212.	2.2	28
10	Effects of the extract of <i>Anemopaegma mirandum</i> (Catuaba) on Rotenone-induced apoptosis in human neuroblastomas SH-SY5Y cells. <i>Brain Research</i> , 2008, 1198, 188-196.	2.2	25
11	Brain rust: Recent discoveries on the role of oxidative stress in neurodegenerative diseases. <i>Nutritional Neuroscience</i> , 2012, 15, 94-102.	3.1	21
12	8-Methoxypsoralen is a competitive inhibitor of glutathione S-transferase P1-1. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 308.	3.7	12
13	The classical photoactivated drug 8-methoxypsoralen and related compounds are effective without UV light irradiation against glioma cells. <i>Neurochemistry International</i> , 2016, 99, 33-41.	3.8	11
14	Long-term exposure to MST-312 leads to telomerase reverse transcriptase overexpression in MCF-7 breast cancer cells. <i>Anti-Cancer Drugs</i> , 2017, 28, 750-756.	1.4	11
15	Aberrant levels of <i>SUV39H1</i> and <i>SUV39H2</i> methyltransferase are associated with genomic instability in chronic lymphocytic leukemia. <i>Environmental and Molecular Mutagenesis</i> , 2017, 58, 654-661.	2.2	11
16	Long-term in vitro treatment with telomerase inhibitor MST-312 induces resistance by selecting long telomeres cells. <i>Cell Biochemistry and Function</i> , 2019, 37, 273-280.	2.9	8
17	Structural, theoretical and biological activity of mono and binuclear nickel(II) complexes with symmetrical and asymmetrical 4,6-diacetylresorcinol-dithiocarbazate ligands. <i>Journal of Inorganic Biochemistry</i> , 2021, 224, 111559.	3.5	7
18	Specific Cytostatic and Cytotoxic Effect of Dihydrochelerythrine in Glioblastoma Cells: Role of NF- κ B/ β -catenin and STAT3/IL-6 Pathways. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 18, 1386-1393.	1.7	6

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19	Effects of in vitro short- and long-term treatment with telomerase inhibitor in U-251 glioma cells. Tumor Biology, 2021, 43, 327-340.	1.8	6
20	Effects of long-term exposure to MST312 on lung cancer cells tumorigenesis: Role of SHH/GLI1 axis. Cell Biology International, 2022, 46, 1468-1479.	3.0	1
21	Clinical Relevance of Alternative Lengthening of Telomeres in Cancer. Current Topics in Medicinal Chemistry, 2020, 20, 485-497.	2.1	0